Fall 2008 Levee Maintenance Deficiency Summary Report Overall LMA & Unit Ratings, including Boat Survey Erosion

Sacramento River Basin

| MA0004 Maintenance Area 0004 | Overall LMA Rating | Total LMA Miles | | | | |
|---------------------------------|-----------------------|--------------------|--------------|-------------|----------|----------|
| | Α | 3.40 | | | | |
| | | | | | Encroad | hments |
| Rated Item | M Miles | U Miles | M + 4U Miles | Threshold % | PO Miles | CO Miles |
| Encroachments | | | | | 1.92 | |
| Animal Control | 0.01 | | 0.01 | 0.29% | | |
| LMA Totals: | 0.01 | 0.00 | 0.01 | 0.29% | 1.92 | 0.00 |

LMA District Cover Sheet

Fall 2008 Levee Inspection Results

Maintenance Area 0004

| | Spring (March - May) | Summer ** (June - August) | Fall (September - November) | Winter ** (December - February) | | |
|---|-------------------------|------------------------------|-----------------------------|---------------------------------|--|--|
| * Overall LMA Rating (Fall Only) | | | A | | | |
| | ** Non-receipt of Su | mmer or Winter Inspe | ection Reports may effec | ct overall annual rating | | |
| * SPRING INSPECTIONS: Overall maintenance deficiencies are rated | | | | ual maintenance | | |
| FALL INSPECTIONS: The overall maintenance rating shown above is based on operation and maintenance deficiencies identified within the attached unit inspection reports. | | | | | | |
| Comments | | | | | | |
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Unit Cover Sheet

Fall 2008 Levee Inspection Results

Maintenance Area 0004

| | Bank | Unit Miles | | | | | | | |
|--|-------------------------|---------------------------|-----------------------------|--|--------------------------|--|--|--|--|
| | Right | 3.40 | | | | | | | |
| | Spring (March - May) | Summer (June - August) | Fall (September - November) | | Vinter er - February) | | | | |
| Date of Inspection | 3/18/2008 | | 9/22/2008 | | | | | | |
| DWR Inspector | John Williamson | | John Williamson | | | | | | |
| Accompanied By | | | | | | | | | |
| Unit Maintenance Rating (Fall Only) | | | Α | | | | | | |
| Check one: | | | | | | | | | |
| During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. We have found no changes in flood project conditions other than the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the enclosed report. During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. In addition to the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the report, we have found the following changes in flood project conditions. (In the comment section below or on additional sheet(s), identify change of condition by: Start to End Levee Mile or GPS coordinates, location (Land Side, Water Side, or Crown), Item identification, and description of the current condition). | | | | | | | | | |
| One of the boxes above is to be checked by the Local Maintaining Agency (LMA). If the second box is checked, additional information must also be submitted. This Unit Cover Sheet should be signed and dated by the LMA Representative and returned to DWR with any additional sheets by September 30 (Summer Inspection) or March 31 (Winter Inspection). Please retain a copy for your records. Please mail all of this information to: DWR Summer/Winter Inspection Reports 3310 El Camino Avenue, Room LL-30 Sacramento, CA 95821-9000. | | | | | | | | | |
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| | | | | | | | | | |
| | | | | | | | | | |

X

Signature of LMA Representative

Date

Levee Inspection Report By Mile - Fall 2008

Maintenance Area 0004

| Waterway | Bank | Unit Miles | Inspection Date | Inspector |
|------------------------------|-------|------------|-----------------|--------------------|
| Unit No. 01 Sacramento River | Right | 3.40 | 09/22/2008 | John Williamson |

| | | | | | | | | _ |
|----------|-------|-------------|------------------|----------------|--------------------|---|--|---|
| LMR Line | Levee | Mile End | Category | Item | Rating ** Location | Action/Comment | GPS Latitude/Longitude | 2 |
| ne | Start | LIIU | | | j j | | Start Life | |
| 1 | 0.03 | 0.03 | Earthen Levee | Animal Control | WS M | No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows. | 38.596705 ° 38.596705 ° -121.547397 ° -121.547397 ° | 3 |
| 2 | 0.26 | 0.71 | Earthen Levee | Encroachments | CR PO | Buildings Inspector Comments: Corp. of Engineers Maint. Yard L.M. .2642; Dept. of Water Resource Sac. Maint. Yard L.M. .4271 | 38.596947 ° 38.601188 ° Y -121.543080 ° -121.536622 ° | 4 |
| 3 | 1.28 | 1.95 | Earthen Levee | Encroachments | LS PO | Landscaping Inspector Comments: The Rivers housing development | 38.602682 ° 38.600412 ° -121.526213 ° -121.514403 ° | 7 |
| 4 | 1.33 | 1.48 | Earthen Levee | Encroachments | CR PO | Buildings Inspector Comments: The Rivers housing devlopment houses on crown of levee waterside | 38.602747 ° 38.602583 ° -121.525323 ° -121.522412 ° | 8 |
| 5 | 2.03 | 2.12 | Earthen Levee | Encroachments | LS PO | Landscaping | 38.599327 ° 38.598148 ° 1 -121.513755 ° -121.512910 ° | 4 |
| 6 | 3.07 | 3.30 | Earthen Levee | Encroachments | LS PO | Buildings | 38.585640 ° 38.582230 ° 1 -121.508383 ° -121.509110 ° | 3 |
| 7 | 3.07 | 3.40 | Earthen Levee | Encroachments | WS PO | Landscaping | 38.585642 ° 38.534710 ° 1 -121.508385 ° -121.517390 ° | 2 |

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected

Levee Inspection Report By Mile - Fall 2008

Maintenance Area 0004

| Waterway | Bank | Unit Miles | Inspection Date | Inspector |
|------------------------------|-------|------------|-----------------|--------------------|
| Unit No. 01 Sacramento River | Right | 3.40 | 09/22/2008 | John Williamson |

| Levee Mile Report Line | 2 | | | |
|--|---------------|--|--|--|
| Start Levee Mile | 0.26 | | | |
| End Levee Mile | 0.71 | | | |
| Location | | | | |
| Category | Earthen Levee | | | |
| Item | Encroachments | | | |
| Corp. of Engineers fence across levee blocking levee crown | | | | |



| Levee Mile Report Line | 2 | | | |
|---|---------------|--|--|--|
| Start Levee Mile | 0.26 | | | |
| End Levee Mile | 0.71 | | | |
| Location | | | | |
| Category | Earthen Levee | | | |
| Item Encroachments | | | | |
| Corp of Engineers fence down waterside slope small walk thru gate at toe un able to inspect | | | | |



